



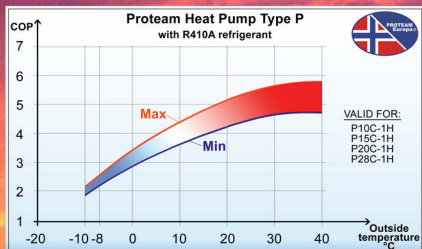
PROTEAM HEAT PUMPS TYPE P and C

Many years of experience behind Proteam Heat Pumps
Phys. Ing. Harald Einevoll constructed his first Heat Pump in year 1971



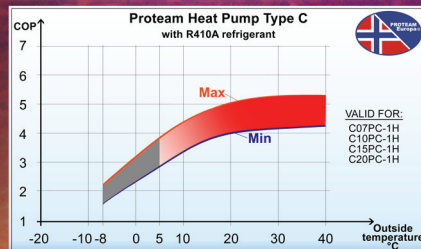
TYPE P

Proteam Heat Pumps Type P have proven its quality over many years on the North European Market. One of the first Heat Pumps using environmental R410A refrigerant. **Type P** can be delivered in compact and split models up to 155kW output, both in T1 or T3 conditions. **Conclusion:** High quality, Reliable, High performance, Environmental and first of all, favourable prices.

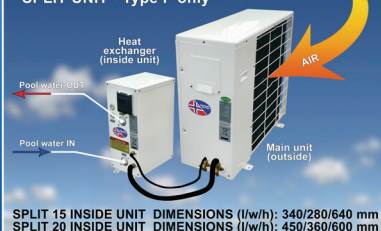


TYPE C

Proteam Heat Pumps Type C are simple, high quality, low cost Heat Pumps. **Type C** has a bit less performance than Type P, especially on the lower air temperatures. **Type C** can compete in quality and performance with any other even more expensive heat pumps on the market.



SPLIT UNIT - Type P only



Dimensions (mm)

Model:	X	Y	Z
P10PC-1H	650	1035	420
P15PC-1H	650	1035	420
P20PC-1H	850	1145	440
P28PC-1H	1250	1150	440
C07PC-1H	650	1000	420
C10PC-1H	650	1035	420
C15PC-1H	650	1035	420
C20PC-1H	850	1145	440

Electric - type P:

Model:	El. con.:	Input A:	Input kW:	Output kW:
P10PC-1H	230V 1ph	7,3 - 8,5	1,6 - 1,9	8,4 - 9,7
P15PC-1H	230V 1ph	11,2 - 13,0	2,5 - 2,9	12,6 - 14,6
P20PC-1H	230V 1ph	15,1 - 17,5	3,3 - 4,0	16,6 - 19,3
P28PC-1H	400V 3ph	7,9 - 9,2	4,8 - 5,5	26,3 - 27,5
P15PC-H2	230V 1ph	11,2 - 13,0	2,5 - 2,9	12,6 - 14,6

Electric - type C:

Model:	El. con.:	Input A:	Input kW:	Output kW:
C07PC-1H	230V 1ph	5,4 - 6,0	1,1 - 1,3	6,2 - 7,0
C10PC-1H	230V 1ph	7,4 - 8,5	1,7 - 1,9	8,2 - 9,5
C15PC-1H	230V 1ph	11,4 - 13,0	2,7 - 2,9	12,4 - 14,3
C20PC-1H	230V 1ph	15,4 - 17,5	3,6 - 4,0	16,3 - 18,9

Ask us for the best price.

Average energy requirements

No flowing groundwater and the pool is covered min. 20h/day

Seasons	Short May - Sept.	Medium April - Oct.	Long March - Nov.
Watt/ft² pool surface Watt/m² pool surface	20W/ft² 200W/m²	30W/ft² 300W/m²	50W/ft² 500W/m²
Pool Size feet (m)			
24' x 12' (7 x 3,5m)	6kW	10kW	15kW
30' x 15' (9 x 4,5m)	10kW	15kW	20kW
36' x 18' (11 x 5,5m)	12kW	20kW	30kW
40' x 20' (12 x 6m)	15kW	25kW	40kW